09-27-00

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. _042390.P9043_   Total Pages _2_

First Named Inventor or Application Identifier _Ganesh Subramaniyam_

Express Mail Label No. _EL617210509US_

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1. __X__   **Fee Transmittal Form**
(Submit an original, and a duplicate for fee processing)

2. __X__   **Specification** (Total Pages _18_)
(preferred arrangement set forth below)
- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

3. __x__   **Drawings(s) (35 USC 113)**   (Total Sheets _4_)

4. __   **Oath or Declaration**   (Total Pages _____)

   a. ____   Newly Executed (Original or Copy)

   b. ____   Copy from a Prior Application (37 CFR 1.63(d))
   (for Continuation/Divisional with Box 17 completed) **(Note Box 5 below)**

   i. ____   DELETIONS OF INVENTOR(S) Signed statement attached deleting
   inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
   and 1.33(b).

5. __   **Incorporation By Reference** (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or
declaration is supplied under Box 4b, is considered as being part of the
disclosure of the accompanying application and is hereby incorporated by
reference therein.

6. __   **Microfiche Computer Program** (Appendix)

7.   __   Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
     a.   ____   Computer Readable Copy
     b.   ____   Paper Copy (identical to computer copy)
     c.   ____   Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8.   __   Assignment Papers (cover sheet & documents(s))

9.   __   a. 37 CFR 3.73(b) Statement (where there is an assignee)

       __   b. Power of Attorney

10.   __   English Translation Document (if applicable)

11.   __   a. Information Disclosure Statement (IDS)/PTO-1449

       __   b. Copies of IDS Citations

12.   __   Preliminary Amendment

13.   __   Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

14.   __   a. Small Entity Statement(s)

              b. Statement filed in prior application, Status still proper and desired

15.   __   Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.   __   Other: _____

       _____

       _____

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17. **If a CONTINUING APPLICATION,** check appropriate box and supply the requisite information:

     ____ Continuation   ____ Divisional   ____ Continuation-in-part (CIP)

          of prior application No: _

---

18.   **Correspondence Address**

_____ Customer Number or Bar Code Label

                                         _____
                                         (Insert Customer No. or Attach Bar Code Label here)
          or

  X   Correspondence Address Below

NAME   Mark L. Watson

         BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS   12400 Wilshire Boulevard

            Seventh Floor

CITY Los Angeles   STATE California   ZIP CODE 90025-1026

Country   U.S.A.   TELEPHONE (408) 720-8598   FAX (408) 720-9397

FEE TRANSMITTAL FOR FY 2000

TOTAL AMOUNT OF PAYMENT ($) 822.00

Complete if Known:
Application No. ___Unknown___
Filing Date ___Herewith___
First Named Inventor ___Ganesh Subramaniyam___
Group Art Unit _____
Examiner Name _____
Attorney Docket No. ___042390.P9043___

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

   Deposit Account Number ___02-2666___
   Deposit Account Name _____

   [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

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2. ___X___ Payment Enclosed:
   _X_ Check
   ___ Money Order
   ___ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
101	690	201	345	Utility application filing fee	690.00
106	310	206	155	Design application filing fee	_____
107	480	207	240	Plant filing fee	_____
108	690	208	345	Reissue filing fee	_____
114	150	214	75	Provisional application filing fee	_____

SUBTOTAL (1) $ 690.00

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below		Fee Paid
Total Claims 23	− 20** =	3	X	18.00 =	54.00
Independent Claims 4	− 3** =	1	X	78.00 =	78.00
Multiple Dependent				_____ =	_____

Or number previously paid, if greater; For Reissues, see below.

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) $ 132.00

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.
See Forms PTO/SB/09-12

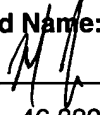## FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity			
Fee Code	Fee ($)	Fee Code	Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	_____
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for response within first month	_____
116	380	216	190	Extension for response within second month	_____
117	870	217	435	Extension for response within third month	_____
118	1,360	218	680	Extension for response within fourth month	_____
128	1,850	228	925	Extension for response within fifth month	_____
119	300	219	150	Notice of Appeal	_____
120	300	220	150	Filing a brief in support of an appeal	_____
121	260	221	130	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive unavoidably abandoned application	_____
141	1,210	241	605	Petition to revive unintentionally abandoned application	_____
142	1,210	242	605	Utility issue fee (or reissue)	_____
143	430	243	215	Design issue fee	_____
144	580	244	290	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	50	123	50	Petitions related to provisional applications	_____
126	240	126	240	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	690	246	345	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
149	690	249	345	For each additional invention to be examined (see 37 CFR 1.129(a))	_____

Other fee (specify) _____ _____

Other fee (specify) _____ _____

SUBTOTAL (3) $ 0 _____

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Mark L. Watson _____

Signature _____ Date 9/25/00 _____

Reg. Number 46,322 _____ Deposit Account User ID _____

(complete if applicable)

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: _EL617210509US_

Date of Deposit: _September 25, 2000_

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Lori Cox

(Typed or printed name of person mailing paper or fee)

Lori Cox

(Signature of person mailing paper or fee)

_09/25/00_

(Date signed)

Serial/Patent No.: __Unknown__   Filing/Issue Date: __Herewith__

Client: __Intel Corporation__

Title: __Method and Apparatus for Maintaining the Temperature of a Microprocessor Using a Firmware Assisted Interrupt Mechanism__

BSTZ File No.: __042390.P9043__   Atty/Secty Initials: __MLW/lc__

Date Mailed: __09/25/00__   Docket Due Date: _____

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

☐ Amendment/Response (_____ pgs.)	☒ Express Mail No.: _EL617210509US_ ☒ Check No. _37823_
☐ Appeal Brief (_____ pgs.) (in triplicate)	☐ _____ Month(s) Extension of Time Amt: _822.00_
☒ Application - Utility (_18_ pgs., with cover and abstract)	☐ Information Disclosure Statement & PTO-1449 (__ pgs.) ☐ Check No. _____
☐ Application - Rule 1.53(b) Continuation (_____ pgs.)	☐ Issue Fee Transmittal Amt: _____
☐ Application - Rule 1.53(b) Divisional (_____ pgs.)	☐ Notice of Appeal
☐ Application - Rule 1.53(b) CIP (_____ pgs.)	☐ Petition for Extension of Time
☐ Application - Rule 1.53(d) CPA Transmittal (_____ pgs.)	☐ Petition for _____
☐ Application - Design (_____ pgs.)	☒ Postcard
☐ Application - PCT (_____ pgs.)	☐ Power of Attorney (_____ pgs.)
☐ Application - Provisional (_____ pgs.)	☐ Preliminary Amendment (_____ pgs.)
☐ Assignment and Cover Sheet	☐ Reply Brief (_____ pgs.)
☒ Certificate of Mailing **(Express)**	☐ Response to Notice of Missing Parts
☐ Declaration & POA (_____ pgs.)	☐ Small Entity Declaration for Indep. Inventor/Small Business
☐ Disclosure Docs & Orig & Copy of Inventor's Signed Letter (_____ pgs)	☐ Transmittal Letter, in duplicate
☐ Drawings: _____ # of sheets includes _____ figures	☒ Fee Transmittal, in duplicate **(2 pages each)**

☒ Other: __Utility Transmtl. (2 pages)__